TESY
It's impressive

AIRTHERMICA

AIRTHERMICA 400



Wi-Fi

works with Google Home

TIN Code	306736 (left) / 306747 (right)
Range	400
Model	FCU 01 WH 400 P2 HMI L/ FCU 01 WH 400 P2 HMI R
Coil water content	0.81 L
Hydraulic connections	3/4''
Maximum operating pressure	8 bar
Maximum air flow rate	374 m³/h
Average air flow rate	270 m³/h

Minimum air flow rate	107 m³/h
Maximum static pressure available	- Pa
Total cooling capacity ((W 7/12 °C; A 27 °C) (1) EN 1397:2021)	2.06 kW
Maximum power consumption (Cooling performances (W 7/12 °C; A 27 °C) (1) EN 1397:2021)	19.4 W
Water flow (Cooling performances (W 7/12 °C; A 27 °C) (1) EN 1397:2021)	6 L/min
Pressure drop (Cooling performances (W 7/12 °C; A 27 °C) (1) EN 1397:2021)	11.1 kPa
Maximum sound power (2) (Cooling performances (W 7/12 °C; A 27 °C) (1) EN 1397:2021)	57 dB(A)
Heating capacity ((W 45/40 °C; A 20 °C) (3) EN 1397:2021)	2.39 kW
Maximum power consumption (Heating performances (W 45/40 °C; A 20 °C) (3) EN 1397:2021)	19 W
Water flow (Heating performances (W 45/40 °C; A 20 °C) (3) EN 1397:2021)	6.9 L/min
Pressure drop (Heating performances (W 45/40 °C; A 20 °C) (3) EN 1397:2021)	12.4 kPa
Maximum sound power (2) (Heating performances (W 45/40 °C; A 20 °C) (3) EN 1397:2021)	57 dB(A)
Total width	942 mm
Total height	570 mm
Total depth	123 mm
Net weight	17.4 kg
Power supply	230/1/50 (V/ph/Hz)

One AirThermica. All seasons.

AirThermica fan coil units are developed for integration with heat pumps, boilers, solar thermal and centralized systems, providing energy-efficient indoor comfort throughout the year. Equipped with a brushless motor and 4-speed fan control, they ensure optimized airflow, low energy consumption and precise temperature management.

Fan coil units for heating, cooling and dehumidification.

Available in 3 options: 400 | 600 | 800.

Operating modes: Heating and Cooling.

2-pipe connection

Integrated Wi-Fi control with MyTESY app and Google Home integration.

Group control for simultaneous management of multiple units.

Brushless motor with 4-speed fan control.

Boost mode for faster reaching of the desired temperature.

Anti-frost protection function.

Self-diagnostic system for fault detection.

Slim design with only 123 mm depth.

Stylish modern front grid .

Silent operation and modulated airflow.

Left or right hydraulic connections for flexible installation.

Integrated control panel.

Easy maintenance and change of filters

Serie information

AirThermica 400

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